

03-31-06

PTO/SB/05 (4/98)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 554-224 (Guo 3-3-2-22-2)

First Inventor or Application Identifier Katherine Guo, et al.

Title METHOD AND SYSTEM FOR CACHING...

Express Mail Label No. EL537010968US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 45]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
4. Oath or Declaration [Total Pages ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
  - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

**NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & document(s))
8.  37 C.F.R. § 3.73(b) Statement  Power of  
(when there is an assignee)  Attorney
9.  English Translation Document (if applicable)
10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS  
Statement (IDS)/PTO-1449  Citations
11.  Preliminary Amendment
12.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13.  Small Entity Statement(s)  Statement filed in prior application,  
(PTO/SB/09-12)  Status still proper and desired
14.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15.  Other: .....

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No: /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

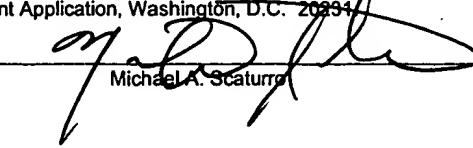
Customer Number or Bar Code Label  or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	David M. Carter, Esq.				
Address	Dilworth & Barrese 333 Earle Ovington Blvd.				
City	Uniondale	State	NY	Zip Code	11553
Country	U.S.	Telephone	(516) 228-8484	Fax	(516) 228-8516

Name (Print/Type)	David M. Carter, Esq.	Registration No. (Attorney/Agent)	30,949
Signature	David M. Carter		Date 3/29/00

CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee." Mail Label Number EL537010968US addressed to: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231

Dated: March 29, 2000

  
Michael A. Scaturro

1c542 U.S. P10  
03/29/00

03/29/00

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# FEE TRANSMITTAL

## for FY 2000

Patent fees are subject to annual revision.  
 Small Entity payments must be supported by a small entity statement,  
 otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
 See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1,494.00)

## Complete If Known

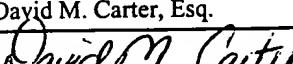
Application Number	
Filing Date	March 29, 2000
First Named Inventor	Katherine Guo, et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	554-224 (Guo 3-3-2-22-2)

U.S. PTO  
1942 518351

03/29/00

METHOD OF PAYMENT (check one)																																										
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 12-2325</p> <p>Deposit Account Name LUCENT TECHNOLOGIES</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p>																																										
<p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>																																										
FEE CALCULATION																																										
<p><b>1. BASIC FILING FEE</b></p> <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> </tr> </thead> <tbody> <tr> <td>101 690</td> <td>201 345</td> <td>Utility filing fee</td> <td></td> <td>\$690.00</td> </tr> <tr> <td>106 310</td> <td>206 155</td> <td>Design filing fee</td> <td></td> <td></td> </tr> <tr> <td>107 480</td> <td>207 240</td> <td>Plant filing fee</td> <td></td> <td></td> </tr> <tr> <td>108 690</td> <td>208 345</td> <td>Reissue filing fee</td> <td></td> <td></td> </tr> <tr> <td>114 150</td> <td>214 75</td> <td>Provisional filing fee</td> <td></td> <td></td> </tr> <tr> <td colspan="2">SUBTOTAL (1) (\$ 690.00)</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>		Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	101 690	201 345	Utility filing fee		\$690.00	106 310	206 155	Design filing fee			107 480	207 240	Plant filing fee			108 690	208 345	Reissue filing fee			114 150	214 75	Provisional filing fee			SUBTOTAL (1) (\$ 690.00)					
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3. ADDITIONAL FEES			
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 380	216 190	Extension for reply within second month	
117 870	217 435	Extension for reply within third month	
118 1,360	218 680	Extension for reply within fourth month	
128 1,850	228 925	Extension for reply within fifth month	
119 300	219 150	Notice of Appeal	
120 300	220 150	Filing a brief in support of an appeal	
121 260	221 130	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,210	241 605	Petition to revive - unintentional	
142 1,210	242 605	Utility issue fee (or reissue)	
143 430	243 215	Design issue fee	
144 580	244 290	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
SUBTOTAL (2) (\$ 804.00)		SUBTOTAL (3) (\$)	
Reduced by Basic Filing Fee Paid			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	David M. Carter, Esq.	Registration No. (Attorney/Agent)	30,949 Telephone (516) 228-8484
Signature		Date	3/29/00

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Dated: March 29, 2000



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